

Listing of the Claims

This listing of claims will replace all prior versions, and listings of claims in the application.

1 - 26. (Canceled)

27. (Currently amended) An agglomerated eukaryotic cell culture medium powder prepared by agglomerating a dry powder eukaryotic cell culture medium with a solvent; wherein said agglomerated powder, upon being reconstituted with water, comprises all the necessary nutritive factors for ~~supports the proliferation or cultivation~~ of a eukaryotic cell *in vitro*.

28 - 35. (Canceled)

36. (Currently amended) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell culture medium has a pH of between 7.1-7.5 when said medium is reconstituted ~~with a solvent, wherein said solvent is water or serum.~~

37 - 43. (Canceled)

44 - 46. (Canceled)

47 - 69. (Canceled)

70. (Canceled)

71. (Canceled)

72. (Canceled)

73 - 91. (Canceled)

92. (Previously presented) The medium powder of claim 27, wherein said medium powder exhibits reduced dusting in comparison to a medium powder that is non-agglomerated.

93. (Previously presented) The medium powder of claim 27, wherein said medium powder exhibits more rapid dissolution in comparison to a medium powder that is non-agglomerated.

94. (Previously presented) The medium powder of claim 27, wherein said medium powder exhibits reduced dusting and more rapid dissolution in comparison to a medium powder that is non-agglomerated.

95. (Previously presented) The medium powder of any one of claims 92-94, wherein the non-agglomerated medium powder is a lyophilized or ball-milled powder.

96 - 102. (Canceled)

103. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said solvent is water, serum, aqueous acid or base.

104. (Canceled)

105 - 109. (Canceled)

110. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a plant cell.

111. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is an animal cell.

112. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a mammalian cell.

113. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is an insect cell.

114. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a nematode cell.

115. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a hybridoma cell.

116. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a human cell.

117. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a somatic cell.

118. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a germ cell.

119. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a stem cell.

120. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is a precursor cell.

121. (Previously presented) The agglomerated eukaryotic cell culture medium powder of claim 27, wherein said eukaryotic cell is an embryonic cell.